

U.S ENVIRONMENTAL PROTECTION AGENCY, REGION II

POLLUTION REPORT

211260



DATE: December 18, 1987

Region II
Response and Prevention Branch
Edison, N.J. 08837
(201) 548-8730 - Commercial & FTS
24 Hour Emergency

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POLREP NO: Eleven (11)
INCIDENT NAME: Ringwood Mines
SITE NO: 62
POLLUTANT: Lead Paint Sludges
CLASSIFICATION: Major
SOURCE: Ford International Services, Inc.
LOCATION: Ringwood, Passaic County, New Jersey
AMOUNT: Approximately 7500 tons
WATER BODY: Groundwater

1. SITUATION:

A. Paint sludges from the automotive industry were disposed of in a large mine area in Ringwood, Passaic County, New Jersey.

B. Based upon the concentration of lead in the EP Toxicity leachates, the paint sludge exhibits the characteristics of a hazardous waste as promulgated in 40 CFR, 261, Subpart C (USEPA hazardous waste number D008).

C. A consent order was signed by Ford International Services, Inc. accepting responsibility for the total site clean-up.

D. Four areas containing solidified paint sludge have been designated as pits A, B, C and D. Pits A, B, and D are located on-site and are being excavated first. Pit C, located at an isolated area off site, will be addressed last.

2. ACTION TAKEN:

A. Excavation has been temporarily stopped at area A.

B. Excavation is completed at area D. Waiting for lab results on soil samples taken on November 16, 1987 to confirm a complete removal.

C. Results from soil samples taken from pit A, indicate that contamination still exists in some areas.

D. Excavation in area B has been completed and soil samples taken.

E. Excavation of area C was tentatively completed as of December 17, 1987. The effectiveness of the removal will be determined by the analysis of soil samples to be collected.

F. Laboratory results from soil samples taken from pit D indicate the successful removal of contaminants.

G. The following shipments of contaminated dirt were made:

December 11, 1987, thirteen (13) truckloads, 565,200 lbs. (282.60 tons).

December 14, 1987, seven (7) truckloads, 287,100 lbs. (143.55 tons).

December 15, 1987, five (5) truckloads, 214,220 lbs. (107.11 tons).

December 17, 1987, two (2) truckloads, 83,660 lbs. (41.83 tons).

H. EPA continues to monitor PRP activities.

3. FUTURE PLANS AND RECOMMENDATIONS:

A. To continue to remove paint sludges and contaminated soil.

B. All site excavation is expected to be completed by December 22, 1987.

C. Backfilling and regeneration await receipt of final sample analysis.

Final Polrep _____ Further
Polreps _____
Forthcoming _____ Submitted by _____
Lise Pederson, OSC
Response and
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Date Released _____